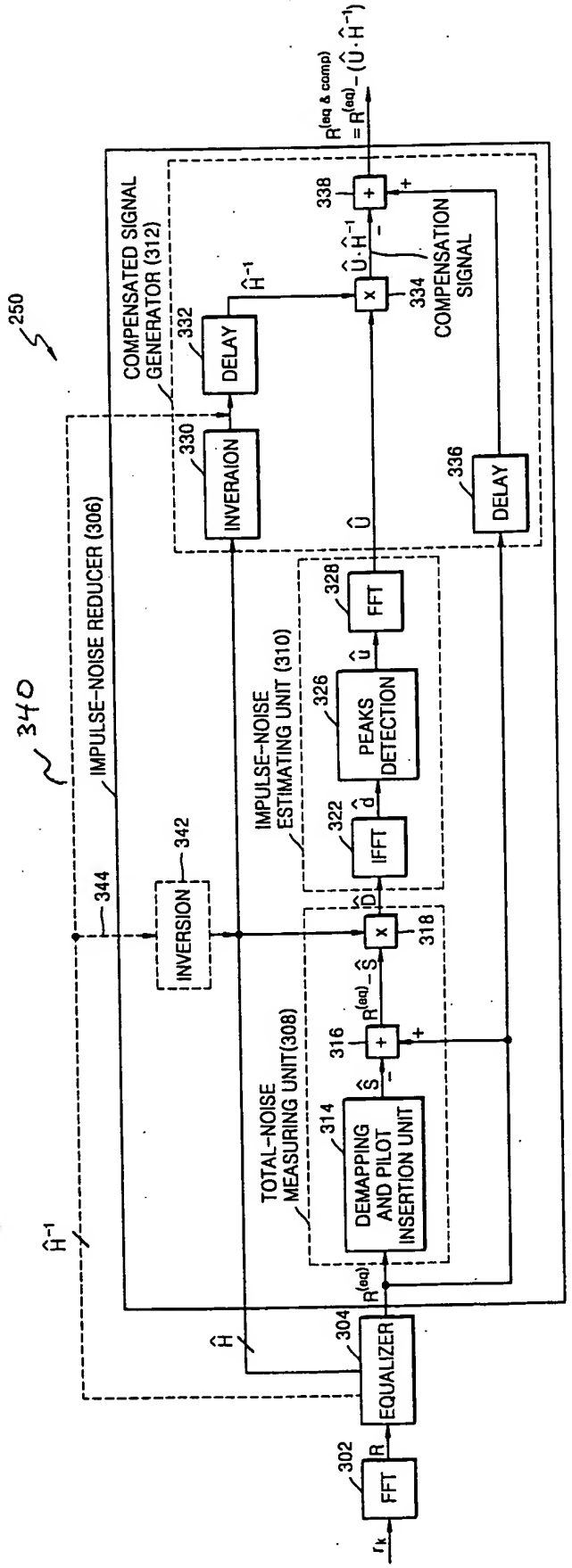
FIG. 3


250
340
IMPULSE-NOISE REDUCER (306)
COMPENSATED SIGNAL GENERATOR (312)
IMPULSE-NOISE ESTIMATING UNIT (310)
TOTAL-NOISE MEASURING UNIT(308)
DELAY
INVERAION
DELAY
COMPENSATION SIGNAL
FFT
PEAKS DETECTION
IFFT
INVERSION
DEMAPPING AND PILOT INSERTION UNIT
EQUALIZER
FFT
338
334
332
330
336
328
326
322
342
344
318
316
314
304
302